



| | | |
|---|--|--|
| Index of Claims  | Application/Control No. 10038217 | Applicant(s)/Patent Under Reexamination UNGER ET AL. |
| | Examiner Moorthy, Aravind K | Art Unit 2131 |


| | | | | | | | |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | Rejected | - | Cancelled | N | Non-Elected | A | Appeal |
| = | Allowed | ÷ | Restricted | I | Interference | O | Objected |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | <input type="checkbox"/> CPA | | | <input type="checkbox"/> T.D. | | | <input type="checkbox"/> R.1.47 | | |
|--|----------|------------|------------------------------|--|--|-------------------------------|--|--|---------------------------------|--|--|
| CLAIM | | DATE | | | | | | | | | |
| Final | Original | 04/16/2007 | | | | | | | | | |
| | 1 | = | | | | | | | | | |
| | 2 | = | | | | | | | | | |
| | 3 | = | | | | | | | | | |
| | 4 | = | | | | | | | | | |
| | 5 | = | | | | | | | | | |
| | 6 | = | | | | | | | | | |
| | 7 | = | | | | | | | | | |
| | 8 | = | | | | | | | | | |
| | 9 | = | | | | | | | | | |
| | 10 | = | | | | | | | | | |
| | 11 | = | | | | | | | | | |
| | 12 | = | | | | | | | | | |
| | 13 | = | | | | | | | | | |
| | 14 | = | | | | | | | | | |
| | 15 | = | | | | | | | | | |
| | 16 | = | | | | | | | | | |
| | 17 | = | | | | | | | | | |
| | 18 | = | | | | | | | | | |
| | 19 | = | | | | | | | | | |
| | 20 | = | | | | | | | | | |
| | 21 | = | | | | | | | | | |
| | 22 | = | | | | | | | | | |
| | 23 | = | | | | | | | | | |
| | 24 | = | | | | | | | | | |
| | 25 | = | | | | | | | | | |
| | 26 | = | | | | | | | | | |
| | 27 | = | | | | | | | | | |
| | 28 | = | | | | | | | | | |
| | 29 | = | | | | | | | | | |
| | 30 | = | | | | | | | | | |
| | 31 | ✓ | | | | | | | | | |
| | 32 | O | | | | | | | | | |
| | 33 | O | | | | | | | | | |
| | 34 | O | | | | | | | | | |
| | 35 | O | | | | | | | | | |
| | 36 | O | | | | | | | | | |

| | | |
|---|--|--|
| Index of Claims  | Application/Control No. 10038217 | Applicant(s)/Patent Under Reexamination UNGER ET AL. |
| | Examiner Moorthy, Aravind K | Art Unit 2131 |

| | | | | | | | |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | Rejected | - | Cancelled | N | Non-Elected | A | Appeal |
| = | Allowed | ÷ | Restricted | I | Interference | O | Objected |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | <input type="checkbox"/> CPA | | | <input type="checkbox"/> T.D. | | | <input type="checkbox"/> R.1.47 | | |
|--|----------|------------|------------------------------|--|--|-------------------------------|--|--|---------------------------------|--|--|
| CLAIM | | DATE | | | | | | | | | |
| Final | Original | 04/16/2007 | | | | | | | | | |
| | 37 | O | | | | | | | | | |
| | 38 | O | | | | | | | | | |
| | 39 | O | | | | | | | | | |
| | 40 | O | | | | | | | | | |
| | 41 | - | | | | | | | | | |
| | 42 | - | | | | | | | | | |
| | 43 | - | | | | | | | | | |
| | 44 | - | | | | | | | | | |
| | 45 | - | | | | | | | | | |
| | 46 | - | | | | | | | | | |
| | 47 | - | | | | | | | | | |
| | 48 | - | | | | | | | | | |
| | 49 | - | | | | | | | | | |
| | 50 | - | | | | | | | | | |
| | 51 | ✓ | | | | | | | | | |
| | 52 | O | | | | | | | | | |
| | 53 | O | | | | | | | | | |
| | 54 | O | | | | | | | | | |
| | 55 | O | | | | | | | | | |
| | 56 | O | | | | | | | | | |
| | 57 | O | | | | | | | | | |
| | 58 | O | | | | | | | | | |
| | 59 | O | | | | | | | | | |
| | 60 | O | | | | | | | | | |
| | 61 | O | | | | | | | | | |
| | 62 | = | | | | | | | | | |
| | 63 | = | | | | | | | | | |
| | 64 | = | | | | | | | | | |
| | 65 | = | | | | | | | | | |
| | 66 | = | | | | | | | | | |
| | 67 | = | | | | | | | | | |
| | 68 | = | | | | | | | | | |
| | 69 | = | | | | | | | | | |
| | 70 | = | | | | | | | | | |
| | 71 | = | | | | | | | | | |
| | 72 | = | | | | | | | | | |

| | | |
|--|--|--|
| <i>Index of Claims</i>  | Application/Control No. 10038217 | Applicant(s)/Patent Under Reexamination UNGER ET AL. |
| | Examiner Moorthy, Aravind K | Art Unit 2131 |


| | |
|---|-----------------|
| ✓ | Rejected |
| = | Allowed |

| | |
|---|-------------------|
| - | Cancelled |
| ÷ | Restricted |

| | |
|---|---------------------|
| N | Non-Elected |
| I | Interference |

| | |
|---|-----------------|
| A | Appeal |
| O | Objected |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | <input type="checkbox"/> CPA | | | <input type="checkbox"/> T.D. | | | <input type="checkbox"/> R.1.47 | | |
|--|----------|------------|------------------------------|--|--|-------------------------------|--|--|---------------------------------|--|--|
| CLAIM | | DATE | | | | | | | | | |
| Final | Original | 04/16/2007 | | | | | | | | | |
| | 73 | = | | | | | | | | | |
| | 74 | = | | | | | | | | | |
| | 75 | = | | | | | | | | | |
| | 76 | = | | | | | | | | | |
| | 77 | = | | | | | | | | | |
| | 78 | = | | | | | | | | | |
| | 79 | = | | | | | | | | | |
| | 80 | = | | | | | | | | | |
| | 81 | = | | | | | | | | | |
| | 82 | = | | | | | | | | | |
| | 83 | = | | | | | | | | | |
| | 84 | = | | | | | | | | | |
| | 85 | = | | | | | | | | | |
| | 86 | = | | | | | | | | | |
| | 87 | = | | | | | | | | | |
| | 88 | = | | | | | | | | | |
| | 89 | = | | | | | | | | | |
| | 90 | = | | | | | | | | | |
| | 91 | = | | | | | | | | | |
| | 92 | = | | | | | | | | | |
| | 93 | = | | | | | | | | | |
| | 94 | = | | | | | | | | | |
| | 95 | = | | | | | | | | | |
| | 96 | = | | | | | | | | | |
| | 97 | = | | | | | | | | | |
| | 98 | = | | | | | | | | | |
| | 99 | = | | | | | | | | | |
| | 100 | = | | | | | | | | | |
| | 101 | = | | | | | | | | | |
| | 102 | = | | | | | | | | | |
| | 103 | = | | | | | | | | | |
| | 104 | = | | | | | | | | | |
| | 105 | = | | | | | | | | | |
| | 106 | = | | | | | | | | | |
| | 107 | = | | | | | | | | | |
| | 108 | = | | | | | | | | | |

| | | |
|---|--|--|
| Index of Claims  | Application/Control No. 10038217 | Applicant(s)/Patent Under Reexamination UNGER ET AL. |
| | Examiner Moorthy, Aravind K | Art Unit 2131 |


| | |
|---|-----------------|
| ✓ | Rejected |
| = | Allowed |

| | |
|---|-------------------|
| - | Cancelled |
| ÷ | Restricted |

| | |
|---|---------------------|
| N | Non-Elected |
| I | Interference |

| | |
|---|-----------------|
| A | Appeal |
| O | Objected |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | <input type="checkbox"/> CPA | | | <input type="checkbox"/> T.D. | | | <input type="checkbox"/> R.1.47 | | |
|--|----------|------------|------------------------------|--|--|-------------------------------|--|--|---------------------------------|--|--|
| CLAIM | | DATE | | | | | | | | | |
| Final | Original | 04/16/2007 | | | | | | | | | |
| | 109 | = | | | | | | | | | |
| | 110 | = | | | | | | | | | |
| | 111 | = | | | | | | | | | |
| | 112 | = | | | | | | | | | |
| | 113 | = | | | | | | | | | |
| | 114 | = | | | | | | | | | |
| | 115 | = | | | | | | | | | |
| | 116 | = | | | | | | | | | |
| | 117 | = | | | | | | | | | |
| | 118 | = | | | | | | | | | |
| | 119 | = | | | | | | | | | |
| | 120 | = | | | | | | | | | |
| | 121 | = | | | | | | | | | |
| | 122 | = | | | | | | | | | |
| | 123 | = | | | | | | | | | |
| | 124 | = | | | | | | | | | |
| | 125 | = | | | | | | | | | |
| | 126 | = | | | | | | | | | |
| | 127 | = | | | | | | | | | |
| | 128 | = | | | | | | | | | |
| | 129 | = | | | | | | | | | |
| | 130 | = | | | | | | | | | |
| | 131 | = | | | | | | | | | |
| | 132 | = | | | | | | | | | |
| | 133 | = | | | | | | | | | |
| | 134 | = | | | | | | | | | |
| | 135 | = | | | | | | | | | |
| | 136 | - | | | | | | | | | |
| | 137 | - | | | | | | | | | |
| | 138 | - | | | | | | | | | |
| | 139 | ✓ | | | | | | | | | |
| | 140 | O | | | | | | | | | |
| | 141 | O | | | | | | | | | |
| | 142 | O | | | | | | | | | |
| | 143 | O | | | | | | | | | |
| | 144 | O | | | | | | | | | |

| | | |
|---|--|--|
| Index of Claims  | Application/Control No. 10038217 | Applicant(s)/Patent Under Reexamination UNGER ET AL. |
| | Examiner Moorthy, Aravind K | Art Unit 2131 |

| | | | | | | | |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | Rejected | - | Cancelled | N | Non-Elected | A | Appeal |
| = | Allowed | ÷ | Restricted | I | Interference | O | Objected |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | <input type="checkbox"/> CPA | | | <input type="checkbox"/> T.D. | | | <input type="checkbox"/> R.1.47 | | |
|--|----------|------------|------------------------------|--|--|-------------------------------|--|--|---------------------------------|--|--|
| CLAIM | | DATE | | | | | | | | | |
| Final | Original | 04/16/2007 | | | | | | | | | |
| | 145 | O | | | | | | | | | |
| | 146 | O | | | | | | | | | |
| | 147 | O | | | | | | | | | |
| | 148 | ✓ | | | | | | | | | |
| | 149 | O | | | | | | | | | |
| | 150 | ✓ | | | | | | | | | |
| | 151 | O | | | | | | | | | |
| | 152 | ✓ | | | | | | | | | |
| | 153 | ✓ | | | | | | | | | |
| | 154 | ✓ | | | | | | | | | |
| | 155 | O | | | | | | | | | |
| | 156 | O | | | | | | | | | |
| | 157 | O | | | | | | | | | |
| | 158 | O | | | | | | | | | |
| | 159 | O | | | | | | | | | |
| | 160 | O | | | | | | | | | |
| | 161 | O | | | | | | | | | |
| | 162 | O | | | | | | | | | |
| | 163 | O | | | | | | | | | |
| | 164 | O | | | | | | | | | |
| | 165 | = | | | | | | | | | |
| | 166 | = | | | | | | | | | |
| | 167 | = | | | | | | | | | |
| | 168 | = | | | | | | | | | |
| | 169 | = | | | | | | | | | |
| | 170 | = | | | | | | | | | |
| | 171 | = | | | | | | | | | |
| | 172 | = | | | | | | | | | |
| | 173 | = | | | | | | | | | |
| | 174 | = | | | | | | | | | |
| | 175 | = | | | | | | | | | |
| | 176 | = | | | | | | | | | |
| | 177 | = | | | | | | | | | |
| | 178 | = | | | | | | | | | |